



FORM PTO-1449 (MODIFIED)

LIST OF PATENTS AND  
PUBLICATIONSFOR APPLICANTS INFORMATION  
DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.

SP03-081

SERIAL NO.

10/632276

APPLICANT

Stephen J. Caracci, et al.

FILING DATE

8/1/2003

GROUP:

2874

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date if Approp.
<i>JK</i>	AA	5,369,722	11-29-94	Martin Heming et al.	385	130	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub- Class	Translation Yes No
<i>JK</i>	AL	WO 02/35214	05-02-02	PCT			X
	AM						
	AN						
	AO						
	AP						
	AQ						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	
	AU	
	AV	
	AW	

EXAMINER:

DATE CONSIDERED:

12/2/04

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Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date if Approp.
	AA	4,815,843	03-28-89	Kurt Tiefenthaler et al.	356	128	
	AB	5,738,825	04-14-98	Helmut Rudigier et al.	422	82.11	
	AC	2002/0109100	08-15-02	J.H. Jackson III et al.	250	458.1	
	AD	2002/0127565	09-12-02	Brian Cunningham et al.	435	6	
	AE	2002/0168295	11-14-02	Brian Cunningham et al.	422	82.05	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	N.H. Fontaine et al., "Variable-angle internal-reflection Raman spectroscopy for depth-resolved vibrational characterization of polymer thin films", Physical Review B, Vol. 57, No. 7, February 15, 1998, pg. 3807-3810
	AS	A. Grandenburg et al., "Grating Couplers as chemical sensors: a new optical configuration", Sensors and Actuators B, 17 (1993), pg. 35-40
	AT	K. Tiefenthaler et al., "Sensitivity of grating couplers as integrated-optical chemical sensors", J. Opt. Soc. Am. B, Vol. 6, No. 2, February 1989, pg. 209-220
	AU	W. Lukosz, "Integrated optical chemical and direct biochemical sensors", Sensors and Actuators B, 29 (1995), pgs. 37-50
	AV	K. Tiefenthaler et al., "Integrated optical switches and gas sensors", Optics Letters, April 1984, Vol. 10, No. 4, pgs. 137-139
	AW	

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